

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/1/2013

DBH
WSL

Instrument Serial Number:	010442	As of 01-Nov-13
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Start Date	End Date	Agency Name
31-Oct-13		DFS Central Lab
01-Apr-09	31-Oct-13	Bland County SO
17-Mar-09	01-Apr-09	DFS Central Lab
16-Oct-08	17-Mar-09	Henrico County PD
08-May-08	16-Oct-08	DFS Central Lab

DBH
mjk

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010442 Worksheet Start Date 10/31/2013
Location Bland CO SO
Address 612 Main St Bland VA 24315
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specifications

	Yes	No
1 Secured Environment: Location must not be accessible to the general public.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2 Environment free from contaminants	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 Dedicated telephone line: The phone line should be used solely by the instrument.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4 Adequate Ventilation: Enough space must be provided for the instrument and the printer to allow for adequate ventilation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5 Stable temperature controls: The instrument should not be exposed to direct sources of temperature variation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6 115VAC power source: Whenever possible instrument power circuit should not be shared with refrigerators, copy machines or other high amperage devices.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7 Room Condition: The site should be free of excessive moisture, heat and dust.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

E-Seek Keyboard Printer UPS	Old serial no. New serial no.	Supplies Mouthpieces Certificates of Analysis Operator Worksheet Other:
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Maintenance (if any)

Comments (if any)

Removed from service to DFS-Central.

Instrument Serial Number 010442

Certification Date

Instrument Barometer (mm HG) 694

Reference Barometer (mm HG)

702

Reference Barometer(RB)Serial # 009110

RB Calibration Due

WARNING difference > 7

5/30/2014

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

all measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

☐ Calibrated☐ Certified☐ Replaced dry gas standard (+O-ring)

Dry gas standard Lot No. (with tank no.)

AG217702-25

☒ Measurement Assurance Check☒ Run a Breath Test (Instrument Test)

(successful completion denotes satisfactory condition of the item)

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.091	0.088	0.094	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

DFS Technician

Donald B Hall

Date

11/1/13

Issuing Analyst

Melissa Kennedy

Date

11/7/13

Intox EC/IR II QA Worksheet
 Issued by Calibration and Training Program Manager
 Issue Date: 4-March-2013

DFS Document 250-F113
 Revision 6
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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 10/31/2013
TEST EQUIPMENT NUMBER 010442		

RESULTS: TIME SAMPLE TAKEN 10:20 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 31 Oct 2013 at 10:44

Sed
DBH
NWH

Test Results

Instrument Serial Number 010442

Test # 000911 Subject Test

Test Location 1 Department of
Test Date 31 Oct 2013

Test Location 2 Forensic Science
Test Time 10:14
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B
License Number 21250

Card Serial Number 121250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 31 Oct 2013 End Time 10:22

Result Time 10:20

Result Date 31 Oct 2013 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:14

Data Type BLK

Sample Value 0.000

Sample Time 10:15

Data Type CHK

Sample Value 0.093

Sample Time 10:16

Data Type BLK

Sample Value 0.000

Sample Time 10:17

Data Type SUBJ

Sample Value 0.000

Sample Time 10:18

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type SUBJ

Sample Value 0.000

Sample Time 10:20

Data Type BLK

Sample Value 0.000

Sample Time 10:21

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG217702-25

Standard Expiration Date 06/25/2014

Tank Pressure 183

Barometric Pressure 694 mmHg

Blow Sample Number 1 Blow Duration 3.74 sec

Blow Volume 1790 cc End-of-Blow Time 10:18

Blow Sample Number 2 Blow Duration 3.71 sec

Blow Volume 1846 cc End-of-Blow Time 10:20

Tamper Evident Stamp 9b7afdba

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010442 Test Number: 912

Test Date: 10/31/2013 Test Time: 10:23 EDT

Dry Gas Target: 0.091

Lot Number: AG217702-25 Exp Date: 06/25/2014

Tank Pressure: 183 psi Barometric Pressure: 693 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:24
CHK	0.092	10:25
BLK	0.000	10:26
CHK	0.092	10:27
BLK	0.000	10:28
CHK	0.092	10:29

Test Status: Success

Calibration CRC: F107AA11

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010442 Test Number: 913

Test Date: 10/31/2013 Test Time: 10:32 EDT

Dry Gas Target: 0.274

Lot Number: AG322702-04 Exp Date: 08/15/2015

Tank Pressure: 134 psi Barometric Pressure: 693 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:33
CHK	0.276	10:33
BLK	0.000	10:35
CHK	0.275	10:36
BLK	0.000	10:38
CHK	0.275	10:38

Test Status: *Success*

Calibration CRC: F107AA11